Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1217	385/52,90,97.ccls. and @ad<"20020918"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 11:51
L2	2662	385/52,90,97,88.ccls. and @ad<"20020918"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 11:51
L3	1931	L2 and (align$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 11:51
L4	614	385/52.ccls. and @ad<"20020918" and (align$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 11:51
L5	0	385/52.ccls. and @ad<"20020918" and (align$4 with slid$3 with table)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 11:51
L6	34	385/52.ccls. and @ad<"20020918" and (align$4 with slid$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 11:51
L7	2	L2 and (align$4 with slid$3 with (table))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 11:51
L8	1	("6490999").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/21 11:51
L9	8	(US-20040028338-$ or US-20020031323-$).did. or (US-6690864-$ or US-6571041-$ or US-6290401-$ or US-5570444-$ or US-5531040-$ or US-6668128-$). did.	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51

L10	0	L9 and (shaft with rotat$6)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L11	2	L9 and (shaft) and (rotat$6)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L12	7	L9 and (rotat$6)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L13	5	L12 not L11	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L14	348	L2 and (align$4 with (fiber and waveguide))	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L15	25	L2 and (align$4 with (fiber and ("planar waveguide")))	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L16	23	L2 and (align$4 with (fiber with ("planar waveguide")))	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L17	276	L2 and (align$4 with (fiber with ("waveguide")))	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L18	78	L2 and (align$4 with (fiber with waveguide with substrate))	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L19	1	L18 and (slid$3) and jig	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L20	21	(US-20040028338-$ or US-20020031323-$ or US-20030174963-$ or US-20030180003-$).did. or (US-6690864-$ or US-6571041-$ or US-6290401-$ or US-5570444-$ or US-5531040-$ or US-6668128-$ or US-6819841-$ or US-6827504-$ or US-6726377-$ or US-6654524-$ or US-6370302-$ or US-6722795-$ or US-6504978-$ or US-6324323-$ or US-6270261-$ or US-6227723-$ or US-6222967-$).did.	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L21	4	L20 and yang.in.	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L22	1511	385/88.ccls. and @ad<"20020918"	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L23	225	L22 and (align$4 with fiber with substrate)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L24	108	L22 and (device with align$4 with fiber with substrate)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L25	1	L22 and (slid$3 with device with align$4 with fiber with substrate)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L26	0	L24 and (table with slid$3)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L27	7	L24 and (table)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51

L28	3506	385/88-99.ccls. and @ad<"20020918"	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L29	409	L28 and (align$4 with fiber with substrate)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L30	166	L29 and (device with align$4 with fiber with substrate)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L31	1	L30 and (slid$3 with device with align$4 with fiber with substrate)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L32	0	L30 and (table with slid$3)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L33	18105	l29and (table with slid$3)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L34	3	L29 and (table with slid$3)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L35	7	L30 and jig	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L36	97	L28 and (align$4 with fiber with substrate) and rotat$5	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L37	96	L36 and (plate table surface jig)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L38	7	L36 and slid$3 with (plate table surface jig)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L39	14	L36 and slid$3 same (plate table surface jig)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L40	29	(US-20040028338-$ or US-20020031323-$ or US-20030174963-$ or US-20030180003-$ or US-20040037519-$ or US-20030012522-$ or US-20020131729-$).did. or (US-6690864-$ or US-6571041-$ or US-6290401-$ or US-5570444-$ or US-5531040-$ or US-6668128-$ or US-6819841-$ or US-6827504-$ or US-6726377-$ or US-6654524-$ or US-6370302-$ or US-6722795-$ or US-6504978-$ or US-6324323-$ or US-6270261-$ or US-6227723-$ or US-6222967-$ or US-5604832-$ or US-5883988-$ or US-5857049-$ or US-5544269-$ or US-6814503-$). did.	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L41	2	L40 and (rotat$5 with ((x adj3 axis) (y adj3 axis)))	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L42	0	L40 and (rotat$5 with ((x adj3 axis) and (y adj3 axis)))	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L43	4	L36 and (rotat$5 with ((x adj3 axis) and (y adj3 axis)))	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51

L44	1	("0668128").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/21 11:51
L45	1	("6668128").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/21 11:51
L46	1	("6690864").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/21 11:51
L47	1	("6290401").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/21 11:51
L48	8	("20020037142" | "20020181839" | "4714214" | "5138496" | "5301251" | "5570444" | "6115166" | "6201644").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/21 11:51
L49	29	(US-20040028338-$ or US-20020031323-$ or US-20030174963-$ or US-20030180003-$ or US-20040037519-$ or US-20030012522-$ or US-20020131729-$).did. or (US-6690864-$ or US-6571041-$ or US-6290401-$ or US-5570444-$ or US-5531040-$ or US-6668128-$ or US-6819841-$ or US-6827504-$ or US-6726377-$ or US-6654524-$ or US-6370302-$ or US-6722795-$ or US-6504978-$ or US-6324323-$ or US-6270261-$ or US-6227723-$ or US-6222967-$ or US-5604832-$ or US-5883988-$ or US-5857049-$ or US-5544269-$ or US-6814503-$). did.	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L50	1	L49 and (spring with move)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L51	0	L49 and (spring with oppose)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L52	1	L49 and (spring with oppo$4)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L53	0	L49 and (spring with align)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L54	1	L49 and (spring with alignment)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L55	2	L49 and (spring with table)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L56	6	L49 and (spring)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L57	4	L49 and (control with alignment)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L58	0	L49 and (control with terminate)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51

L59	0	L49 and (control with stop)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
S1	1198	385/52,90,97.ccls. and @ad<"20020918"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 11:12
S2	2615	385/52,90,97,88.ccls. and @ad<"20020918"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 11:12
S3	1885	S2 and (align$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 11:17
S4	599	385/52.ccls. and @ad<"20020918" and (align$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 11:15
S5	0	385/52.ccls. and @ad<"20020918" and (align$4 with slid$3 with table)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 11:15
S6	33	385/52.ccls. and @ad<"20020918" and (align$4 with slid$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 11:16
S7	2	S2 and (align$4 with slid$3 with (table))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 11:57
S8	1	("6490999").PN.	US-PGPUB; USPAT	OR	OFF	2005/03/14 11:57
S9	8	(US-20040028338-$ or US-20020031323-$).did. or (US-6690864-$ or US-6571041-$ or US-6290401-$ or US-5570444-$ or US-5531040-$ or US-6668128-$).did.	US-PGPUB; USPAT	OR	ON	2005/03/14 12:22

S10	0	S9 and (shaft with rotat$6)	US-PGPUB; USPAT	OR	ON	2005/03/14 12:22
S11	2	S9 and (shaft) and (rotat$6)	US-PGPUB; USPAT	OR	ON	2005/03/14 12:25
S12	7	S9 and (rotat$6)	US-PGPUB; USPAT	OR	ON	2005/03/14 12:25
S13	5	S12 not S11	US-PGPUB; USPAT	OR	ON	2005/03/14 13:26
S14	344	S2 and (align$4 with (fiber and waveguide))	US-PGPUB; USPAT	OR	ON	2005/03/14 13:27
S15	25	S2 and (align$4 with (fiber and ("planar waveguide")))	US-PGPUB; USPAT	OR	ON	2005/03/14 13:27
S16	23	S2 and (align$4 with (fiber with ("planar waveguide")))	US-PGPUB; USPAT	OR	ON	2005/03/14 14:03.
S17	272	S2 and (align$4 with (fiber with ("waveguide")))	US-PGPUB; USPAT	OR	ON	2005/03/14 14:03
S18	77	S2 and (align$4 with (fiber with waveguide with substrate))	US-PGPUB; USPAT	OR	ON	2005/03/14 14:03
S19	1	S18 and (slid$3) and jig	US-PGPUB; USPAT	OR	ON	2005/03/14 14:04
S20	21	(US-20040028338-$ or US-20020031323-$ or US-20030174963-$ or US-20030180003-$).did. or (US-6690864-$ or US-6571041-$ or US-6290401-$ or US-5570444-$ or US-5531040-$ or US-6668128-$ or US-6819841-$ or US-6827504-$ or US-6726377-$ or US-6654524-$ or US-6370302-$ or US-6722795-$ or US-6504978-$ or US-6324323-$ or US-6270261-$ or US-6227723-$ or US-6222967-$).did.	US-PGPUB; USPAT	OR	ON	2005/03/14 15:05
S21	4	S20 and yang.in.	US-PGPUB; USPAT	OR	ON	2005/03/14 15:34
S22	1479	385/88.ccls. and @ad<"20020918"	US-PGPUB; USPAT	OR	ON	2005/03/14 15:40
S23	220	S22 and (align$4 with fiber with substrate)	US-PGPUB; USPAT	OR	ON	2005/03/14 15:40
S24	108	S22 and (device with align$4 with fiber with substrate)	US-PGPUB; USPAT	OR	ON	2005/03/14 15:41
S25	1	S22 and (slid$3 with device with align$4 with fiber with substrate)	US-PGPUB; USPAT	OR	ON	2005/03/14 15:41
S26	0	S24 and (table with slid$3)	US-PGPUB; USPAT	OR	ON	2005/03/14 15:41
S27	7	S24 and (table)	US-PGPUB; USPAT	OR	ON	2005/03/14 15:37

S28	3453	385/88-99.ccls. and @ad<"20020918"	US-PGPUB; USPAT	OR	ON	2005/03/14 15:40
S29	401	S28 and (align$4 with fiber with substrate)	US-PGPUB; USPAT	OR	ON	2005/03/14 15:44
S30	164	S29 and (device with align$4 with fiber with substrate)	US-PGPUB; USPAT	OR	ON	2005/03/14 15:41
S31	1	S30 and (slid$3 with device with align$4 with fiber with substrate)	US-PGPUB; USPAT	OR	ON	2005/03/14 15:41
S32	0	S30 and (table with slid$3)	US-PGPUB; USPAT	OR	ON	2005/03/14 15:41
S33	17667	I29and (table with slid$3)	US-PGPUB; USPAT	OR	ON	2005/03/14 15:41
S34	3	S29 and (table with slid$3)	US-PGPUB; USPAT	OR	ON	2005/03/14 15:42
S35	7	S30 and jig	US-PGPUB; USPAT	OR	ON	2005/03/14 15:42
S36	96	S28 and (align$4 with fiber with substrate) and rotat$5	US-PGPUB; USPAT	OR	ON	2005/03/14 15:44
S37	95	S36 and (plate table surface jig)	US-PGPUB; USPAT	OR	ON	2005/03/14 15:46
S38	7	S36 and slid$3 with (plate table surface jig)	US-PGPUB; USPAT	OR	ON	2005/03/14 15:47
S39	14	S36 and slid$3 same (plate table surface jig)	US-PGPUB; USPAT	OR	ON	2005/03/14 15:47
S40	29	(US-20040028338-$ or US-20020031323-$ or US-20030174963-$ or US-20030180003-$ or US-20040037519-$ or US-20030012522-$ or US-20020131729-$).did. or (US-6690864-$ or US-6571041-$ or US-6290401-$ or US-5570444-$ or US-5531040-$ or US-6668128-$ or US-6819841-$ or US-6827504-$ or US-6726377-$ or US-6654524-$ or US-6370302-$ or US-6722795-$ or US-6504978-$ or US-6324323-$ or US-6270261-$ or US-6227723-$ or US-6222967-$ or US-5604832-$ or US-5883988-$ or US-5857049-$ or US-5544269-$ or US-6814503-$).did.	US-PGPUB; USPAT	OR	ON	2005/03/14 16:14
S41	2	S40 and (rotat$5 with ((x adj3 axis) (y adj3 axis)))	US-PGPUB; USPAT	OR	ON	2005/03/14 16:15
S42	0	S40 and (rotat$5 with ((x adj3 axis) and (y adj3 axis)))	US-PGPUB; USPAT	OR	ON	2005/03/14 16:46
S43	4	S36 and (rotat$5 with ((x adj3 axis) and (y adj3 axis)))	US-PGPUB; USPAT	OR	ON	2005/03/14 16:16

S44	1	("0668128").PN.	US-PGPUB; USPAT	OR	OFF	2005/03/14 16:46
S45	1	("6668128").PN.	US-PGPUB; USPAT	OR	OFF	2005/03/15 09:43
S46	1	("6690864").PN.	US-PGPUB; USPAT	OR	OFF	2005/03/15 10:03
S47	1	("6290401").PN.	US-PGPUB; USPAT	OR	OFF	2005/03/15 10:03
S48	8	("20020037142" | "20020181839" | "4714214" | "5138496" | "5301251" | "5570444" | "6115166" | "6201644").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/15 10:48
S49	29	(US-20040028338-$ or US-20020031323-$ or US-20030174963-$ or US-20030180003-$ or US-20040037519-$ or US-20030012522-$ or US-20020131729-$).did. or (US-6690864-$ or US-6571041-$ or US-6290401-$ or US-5570444-$ or US-5531040-$ or US-6668128-$ or US-6819841-$ or US-6827504-$ or US-6726377-$ or US-6654524-$ or US-6370302-$ or US-6722795-$ or US-6504978-$ or US-6324323-$ or US-6270261-$ or US-6227723-$ or US-6222967-$ or US-5604832-$ or US-5883988-$ or US-5857049-$ or US-5544269-$ or US-6814503-$). did.	US-PGPUB; USPAT	OR	ON	2005/03/15 12:40
S50	1	S49 and (spring with move)	US-PGPUB; USPAT	OR	ON	2005/03/15 12:40
S51	0	S49 and (spring with oppose)	US-PGPUB; USPAT	OR	ON	2005/03/15 12:40
S52	1	S49 and (spring with oppo$4)	US-PGPUB; USPAT	OR	ON	2005/03/15 12:40
S53	0	S49 and (spring with align)	US-PGPUB; USPAT	OR	ON	2005/03/15 12:40
S54	1	S49 and (spring with alignment)	US-PGPUB; USPAT	OR	ON	2005/03/15 12:41
S55	2	S49 and (spring with table)	US-PGPUB; USPAT	OR	ON	2005/03/15 12:41
S56	6	S49 and (spring)	US-PGPUB; USPAT	OR	ON	2005/03/15 12:42
S57	4	S49 and (control with alignment)	US-PGPUB; USPAT	OR	ON	2005/03/15 12:43
S58	0	S49 and (control with terminate)	US-PGPUB; USPAT	OR	ON	2005/03/15 12:43

| S59 | 0 | S49 and (control with stop) | US-PGPUB; USPAT | OR | ON | 2005/03/15 12:43 |